

05/31/01  
Jc862 U.S. PTO

Practitioner's Docket No. 782\_166

06-01-01

PATENT

NEW APPLICATION TRANSMITTAL

Box Patent Application  
Assistant Commissioner for Patents  
Washington D.C. 20231

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to **Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231** on May 31, 2001 under "EXPRESS MAIL" mailing label number **EL742732561US**.

*Elizabeth A. VanAntwerp*  
Elizabeth A. VanAntwerp

Jc903 U.S. PTO  
09/871067

05/31/01

Transmitted herewith for filing is the patent application of:

Inventor 1: Shoichiro YAMAGUCHI  
Address: c/o NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya, Aichi-Prefecture 467-8530  
Japan

Inventor 2: Tatsuo KAWAGUCHI  
Address: c/o NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya, Aichi-Prefecture 467-8530  
Japan

Inventor 3: Takatoshi NEHAGI  
Address: c/o NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya, Aichi-Prefecture 467-8530  
Japan

Title: A METHOD FOR FORMING A POLARIZATION-INVERSED PORTION

1. Papers enclosed

A. Required for filing date under 37 CFR 1.53(b) (Regular) are:

- 12 Page(s) of Specification
- 2 Page(s) of Claims
- 1 Page(s) of Abstract
- 6 Sheets of Formal Drawings (Figs. 1-7)
- ☒ A Petition to Accept Color Photographs
- ☒ Figs. 6 and 7 (triplicate)

B. Other Papers Enclosed

- ☒ A Patent Application Bibliographic Data
- ☒ A Preliminary Amendment
- ☒ A combined Declaration and Power of Attorney
- ☒ A Claim for Priority and a certified copy of 2000-214,540 filed July 14, 2000 in Japan
- ☒ An Information Disclosure Statement
- ☒ PTO Form-1449
- ☒ An Assignment Transmittal and Assignment of the invention to NGK Insulators, Ltd.

09871067 053101

**2. The correspondence address for this application is:**

Stephen P. Burr  
 Burr & Brown  
 P.O. Box 7068  
 Syracuse, New York 13261-7068

Telephone: (315) 233-8300  
 Facsimile: (315) 233-8320  
 Customer No.: 025191

**3. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)**

- ☐ Applicants hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.
- ☐ Applicants hereby request that the attached application **not** be published under 35 U.S.C. 122(b).

**4. Small Entity Status**

- ☐ Applicant(s) claim(s) small entity status. See 37 CFR § 1.27.

**5. The filing fee has been calculated as shown below:**

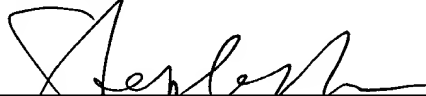
<b>A. Filing Fee</b>	
<input checked="" type="checkbox"/> Original Patent Application (37 C.F.R. 1.16(a) --\$710.00; Small Entity--\$355.00)	\$ <u>710.00</u>
<b>B. Fees for Claims (12 Claims; 1 Indep.)</b>	
<input type="checkbox"/> each independent claim in excess of 3 (37 C.F.R. 1.16(b)--\$80.00; small entity--\$40.00)	\$ <u>      .00</u>
<input type="checkbox"/> each claim in excess of 20 (37 C.F.R. 1.16(c)--\$18.00; small entity--\$9.00)	\$ <u>      .00</u>
<input type="checkbox"/> multiple dependent claim(s) (37 C.F.R. 1.16(d)--\$270.00; small entity--\$135.00)	\$ <u>      .00</u>
<b>C. <input checked="" type="checkbox"/> Petition and fee to Accept Color Photographs</b> (37 C.F.R. 1.17(i) and 1.47--\$130.00)	\$ <u>130.00</u>
<b>D. <input type="checkbox"/> Fee for processing an application filed with a specification in a non-English language</b> (37 C.F.R. 1.17(k) and 1.52(d)--\$130.00)	\$ <u>      .00</u>
<b>E. <input checked="" type="checkbox"/> Assignment Fee</b>	\$ <u>40.00</u>
<b>Total Fees Due</b>	<b>\$ 880.00</b>

09871067-053101

**6. Payment of Fees and Authorization to Charge Additional Fees  
or Credit Overpayment**

- ☒ A check in the amount of \$880.00 is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,



Stephen P. Burr  
Reg. No. 32,970

May 31, 2001

Date

SPB/eav

BURR & BROWN  
P.O. Box 7068  
Syracuse, NY 13261-7068

Customer No.: 025191  
Telephone: (315) 233-8300  
Facsimile: (315) 233-8320

0534057 053401